

# Clark County Clean Water Commission 2004 Annual Report

CLARK COUNTY
PUBLIC WORKS

Clean Water Program

To

**Clark County Board of Commissioners** 



# Clark County Clean Water Commission Members:

Commissioner Art Stubbs, Chair 2005 (Chair, 2004)	Ms. Virginia van Breemen P.O. Box 559
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	4106 NE Stoughton Road
Vancouver, WA 98662	La Center, WA 98629
Mr. Bill Owen, P.E., Vice Chair 12713 NW 21 <sup>st</sup> Avenue	Vacancy (current date to 2/28/07)
Vancouver, WA 98685	Vacancy (current date to 2/28/08)
Mr. Robert Agard 20202 NE 107th St.	Former 2004 CWC Members:
Battle Ground, WA 98604	Mrs. Mary Martin
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Mr. Tim Crawford	Vancouver, WA 98685
PO Box 1766	,
Battle Ground, WA 98604	Ms. Judy Schramm
•	6112 NE 55 Circle
Ms. Anne Jackson, Ph.D. 2613 NW 199 <sup>th</sup> Street	Vancouver, WA 98661
2614 Ridgefield, WA 98642	Mr. Don Steinke
	4833 NE 238th Avenue
Mrs. Susan Rasmussen,	Vancouver, WA 98682
(Vice Chair 2004)	
30101 NE 58th Avenue	Mrs. Judith Thoet
La Center, WA 98629	1602 NE 292 <sup>nd</sup> Street
	Ridgefield, WA 98642
On behalf of the Clark County Clean Water Cor Report to the Board of Clark County Commissi	
Clean Water Commission Chair	 Date

## **Table of Contents**

	Page
Introduction	2
Role of the Clark County Clean Water Commission	2
Review of 2004 Activities	2
Status of 2005 Next Steps	2-4
Motions	4
Additional Actions	4-6
Public Comment	. 7
Next Steps	7

## **Appendices:**

- A. Clean Water Program: Capital Improvements for 2003-06
- **B.** 2005-06 Clean Water Budget (Updated 2/28/05)
- C. 2003-04 Clean Water Program Budget as of 12/31/04 (Updated 2/2/05)
- D. "Think Again" Auto pollution brochure
- E. Clean Water Fee Calls 2003-2004

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#### **Introduction and Background**

This report provides the Clark County Board of Commissioners an overview of the Clark County Clean Water Commission work efforts in 2004. The report focuses on the role of the Clean Water Commission and their accomplishments from the past year.

The report includes a description of the status of the 2004 "next steps", each "motion" and "additional actions", along with the "next steps" for 2005. Information about each of the Clean Water Program Capital Improvements and summary of the 2003-04 budget are also included in this report.

#### Role of the Clark County Clean Water Commission

The nine-member Clark County Clean Water Commission (Commission) serves as an advisory body to the Board of Clark County Commissioners (BOCC) to provide advice and recommendations regarding surface water and stormwater management issues. The Commission is charged with the following responsibilities:

- Represent a balanced interest in storm and surface water treatment and regulation;
- Make recommendations to the BOCC on such matters as the focus of the Clean Water Program, program service levels, budget, and policies on surface and stormwater issues;
- Provide oversight regarding the budget and activities;
- Draft a recommendation to the BOCC for creating an incentive program through which service charges may be adjusted for property owners who significantly reduce the impacts of stormwater runoff from their property and;
- Provide quarterly progress reports (reporting will be done by the Chair and Vice Chair of the Commission) and a written annual report, to the BOCC on the effectiveness of the Clean Water Management Program. This report will include the following:
  - establish and set forth the criteria for evaluating the effectiveness of the program;
  - a plan for the upcoming year;
  - a summary of revenues and expenditures by watershed, zip code, or other easily identifiable geographic means;
  - a summary of public comments; and
  - a summary of program coordination among other agencies, groups, and citizens at large.

### **Review of 2004 Activities**

The Commission held twelve public meetings at various locations in the community, including Dollars Corners, La Center, Hockinson, and Camas.

#### **Status of 2004 Next Steps**

The Commission began 2004 with several priorities as identified in the 2004 Annual Report:

#### 1. Ensure Clark County Auditor recommendations are implemented.

Results: the county's Public Works Water Resources staff continues implementing the Auditor's Office recommendation for outcome-based performance measures. This is apparent in the completion of Project and Activities Reports describing each major project or work task. Project progress is tracked on a summary table (referred to as the big board) that groups tasks by capital, monitoring, education, regulation, operational, and administrative components. The Auditor also calls for focusing on implementation of capital projects. In 2004, staff continued planning and

constructing projects (see Appendix A). Project planning currently involves watershed-based analysis in Whipple Creek watershed and reviewing retrofitting opportunities within the urbanized area to provide a list of stormwater capital improvement projects that will become part of Public Works six-year capital improvement plan.

#### 2. Participate in the development of the 2005-06 Clean Water Program budget

*Results:* Due to a change in the budget preparation process and the Clean Water Commission's schedule there was less time than anticipated to review the budget in 2004. The Commission is planning to be more active in reviewing the budget in 2005.

Included for review are the 2003-04 and 2005-06 budget (see Appendix C).

# 3. Commissioners should promote (champion or become a recognized face and voice in the community) greater public awareness and understanding for protection of surface water and groundwater from stormwater contamination

A PowerPoint presentation on the Clean Water Program was developed by Don Strick of the Public Information and Outreach Office. The purpose is to enhance understanding of the program and empower individuals with several methods of disseminating Clean Water Program information to the public. Training was held on the use and delivery of the presentation on January 19, 2005 with Clean Water Commissioners Art Stubbs, Bill Owen, and Tim Crawford in attendance. The Commission is eager to educate the public about the accomplishments (i.e., where the money is going) of the program.

#### 4. Continued enhancement of Clark County's stormwater water monitoring program

With input from the Clean Water Commission, the monitoring components of the Clean Water Program accomplishments include:

- completion of the county's first Stream Health Report;
- creation of a monitoring Web page, which includes project reports, to refer inquiries about the program. The web page also serves as an online resource for the public and other agencies.
- completing the Whipple Creek Stream Assessment in spring 2005
- creation of a new summary report format "Focus Sheet" to make technical report results more readily available.
- Completion of a database to store water quality data.

# 5. Continued input in the selection of and support for stormwater quality and treatment projects

The Commission participated in selection and implementation of stormwater capital improvement projects for 2004 and 2005. In 2005, the Commission is forming a sub-committee to develop and apply criteria for selecting stormwater projects to include in the Public Works Department's sixyear capital plan.

# 6. Explore fee incentives and other administrative/regulatory avenues to further reduce and treat stormwater at its source

In 2004, the Commission began recognizing those doing good work to protect water quality. The Commission presented Mr. Frisby a certificate of appreciation for his idea to educate motorists about vehicles leaking oil onto roadways. Mr. Frisby suggested that information could be given to

motorists while waiting for their state vehicle emission test. The Commission concurred and asked staff to design and facilitate the distribution of a brochure (see Appendix D and Motion 2004-1006-01). The brochure explains why it is important to ensure ones vehicle does not leak oil or other fluids onto the roadway and why it is important to wash vehicles on the lawn or at a carwash. It also states what to do if you change your own motor oil. This information is currently being distributed at the offices of Clark County Auto Licensing. The intent is to get this material at the Washington Department of Ecology Vehicle Emission testing facilities, as well as at businesses that service vehicles, sell oil, and/or other auto parts.

The Commission also started reviewing the feasibility of implementing low impact development to minimize stormwater runoff.

### **Motions**

<u>Motion 2004-1006-01</u>: The Clean Water Commissioners move that a letter be sent to the Director of Ecology expressing their disappointment that the leaking oil brochures will not be distributed in the emissions stations.

Motion passed by all present Clean Water Commissioners.

*Status:* Staff drafted a response letter for the Commission's review and approval. The state recanted on its original position and favors allowing Clean Water Program education brochures at their vehicle emission test stations (see Appendix D).

The following motions are continuances from 2003.

<u>Motion 2003-0806-06</u>: Commissioner Agard moves to postpone this [the Clean Water Fee rate relating to the Green Mountain Golf Course] until we have some direction from the County Engineer who will be looking at the appeal and also some direction from the legal department in what we should be looking at and then re-schedule from that point on. *Note: Information in brackets added.* 

Motion passed by all present Clean Water Commissioners

*Results:* This is on hold until Green Mountain Golf Course transfers a parcel, which includes Ingle Road, to Clark County. *Update:* As of 2004, a new property owner has taken over the golf course and is paying their Clean Water Fee.

<u>Motion 2003-1105-12</u>: Mrs. Rasmussen moves for the Clean Water Commission to nominate Mr. Frisby for a Certificate of Appreciation in special recognition for his contribution to the Clean Water Program.

Motion passed by all present Clean Water Commissioners.

*Results: Update:* On November 3, 2004, Mr. Frisby received a certification of appreciation. (see Status of 2004, Next Steps #6, above).

## **Additional Actions**

The Commission carried out several activities in 2004. These include:

1. Continued support for 2003-04 capital improvements. As of December 2004, seven Clean Water Program capital improvements are in place to enhance water quality and/or provide additional storage capacity (or removal of sediment and other pollutions) (see Appendix A). These capital improvements are in excess of \$1.348 million.

2. 3/3/04: Commissioner Owen: "In the future I would like the Clean Water Commission to be informed when it is necessary to dip into "savings" to pay for Capital programs, so they can have the option of: a) kicking off a couple of the projects or, b) approve dipping into "savings".

Response: Staff agrees.

3. 3/3/04: Commissioner Owen: "I request a calendar of events funded by the Clean Water Commission to be available for the Clean Water Commission at each meeting."

Response: A calendar of events is provided at each CWC meeting beginning 4/7/04.

4. 4/7/04: Commissioner Agard states he would like to see the Clean Water Commission develop their own awards program based on cleaning up the water rather than be tied in with the Sammy awards.

Response: A recognition program is in progress.

5. 5/5/04: Commissioner Owen requests that the Clean Water Commission meeting schedule be updated on the web page on a regular basis.

Response: The Web site was updated on 5/6/00; 5/6/04; and again on 1/27/05.

6. 5/5/04: All Commissioners suggest that the Clean Water Commissioners focus on looking at low impact development and developing incentives in 2004.

Response: Members of the Commission have and will continue to discuss with the Board of County Commissioners, Building Industry Associations of Clark County, Endangered Species Office, Departments of Public Works and Community Development, Puget Sound Action team, etc., options to minimize runoff from new development and retrofit communities that are built.

7. 6/2/04: Commissioner Agard requests that all the Clean Water Commissioners be called on Tuesday, July 6<sup>th</sup> to remind them of the July 7<sup>th</sup> Department of Ecology meeting on grants.

Response: The Commissioners were called on 7/6/04.

8. 6/2/04: Commissioner Agard would like the Clean Water Commissioners to be made aware of any changes or road blocks that staff encounters in regards to Capital Improvement Projects.

Response: This is ongoing.

9. 7/7/04: Commissioner Owen suggests using grant money to start a pilot project in order to implement some of the low impact development projects.

Response: This needs to be coordinated with other low impact efforts (see #6, above).

10. 7/7/04: Commissioner Rasmussen requests that the Home Builders be a part of the low impact development process.

*Response:* The Building Industry Association of Clark County is participating in the low impact development process. (see #6, above).

11. 8/4/04: The Clean Water Commissioners agree that in order to proceed with the issue of low impact development they would need to develop a set of goals and a plan on how to proceed.

*Response:* The Commissioners began this process at the September 1, 2004 meeting and the process is still ongoing; other entities are beginning to realize the benefit of low impact development.

12. 9/1/04: Mrs. Rasmussen asks if the Clean Water Commission could recognize Mr. Frisby's contribution to the leaking oil brochure at an upcoming Clean Water Commission Meeting.

Response: Mr. Frisby was recognized at the 11/3/04 CWC Meeting.

13. 9/1/04: Commissioner Thoet requests that the local news agencies be contacted to see if they would be interested in doing a news article on Mr. Frisby.

Response: News agencies were contacted regarding Mr. Frisby.

14. 12/01/04: Commissioner Thoet suggests having staff from the Department of Community Development give a presentation on the application of existing county codes to promote low impact development.

*Response:* Staff from the Department of Community Development attended the 1/05/05 Clean Water Commission meeting and provided background on county regulations and how they related to low impact development.

## **Clean Water Commission Meetings**

Along with the typical meeting sites in the Vancouver area, the Commission once again held meetings in other parts of Clark County. Meeting outside of the Vancouver area are identified in bold:

January 7, 2004 at Fire District #11, Fire Station at Dollar' Corner, 21609 NE 72<sup>nd</sup> Avenue—meeting canceled due to an ice storm.

February 5, 2004 at Clark Public Utilities Conference Room, 8600 NE 117<sup>th</sup> Avenue.

March 3, 2004 at Clark County Public Works, Operations, 4700 NE 78 Street, Conf. Room B-1

April 7, 2004 at La Center Community Center, 1004 E. 4th Street, La Center, Washington

May 5, 2004 at Clark County Public Works, Operations, 4700 NE 78 Street, Conf. Room B-1

June 2, 2004 at Clark County Public Works, Operations, 4700 NE 78 Street, Conf. Room B-1

June 28, 2004 Clark County Board of Commissioners and Clean Water Commission at Clark County Public Services Center, 1300 St., 6<sup>th</sup> Fl, Room 679 (Training Rm.)

July 7, 2004 at Hockinson High School, 16819 NE 159th Street

August 4, 2004 at Clark County Public Works, Operations, 4700 NE 78 Street, Conf. Room B-1 September 1, 2004 at Clark County Public Works, Operations, 4700 NE 78 Street, Conf. Room B-1

October 6, 2004 at the Camas Police Station, 2100 NE 3<sup>rd</sup>, Camas, Washington

November 3, 2004 at Clark County Public Works, Operations, 4700 NE 78 Street, Conf. Room B-1 December 1, 2004 at Clark County Public Works, Operations, 4700 NE 78 Street, Conf. Room B-1

### **Public Comments**

The main source of pubic comment to the Clean Water Program was through phone calls. Appendix E includes a graph of calls during the first 15 weeks after the fee was mailed.

## **Next Steps**

The Clean Water Commission sees opportunities to:

- 1) Enhance public education and awareness about the program to support the need to protect local waters from the pollutants.
- 2) Implement a low impact development program to minimize runoff where applicable.
- 3) Continue participation in the selection of capital improvements that support the protection of good water bodies and rehabilitation of poor water bodies.
- 4) Address and resolve water quality concerns as identified.
- 5) Explore clean water fee incentives and other administrative/regulatory avenues to further reduce threats from and treatment of stormwater pollution at its source.
- 6) Continue providing input on upcoming regulatory initiatives such as the Western Washington NPDES municipal stormwater permit and the East Fork Lewis River temperature and bacteria TMDL.

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For additional information regarding this report, the Clark County Clean Water Commission, or about the Clark County Clean Water Program, contact:

Clark County
Public Works Department
Water Resources
(360) 397-6118, ext 4345

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# Appendix A: Clean Water Program: Capital Improvements 2003-06 (12/6/200404)

Project	CRP											
No.	No.	Name	Type	Description		Cost	Project Status					
					Sub-Watershed							
	2003-04 Projects											
201	400116	Salmon Cr/Hwy 99 Filter	Med	WQ treatment	Main Stem	141,000	Done					
401	400117	I-205 Bridge	WSDOT	WQ treatment	Main Stem	180,000	Done					
202	400119	Cougar Creek Infiltration, phase 1	Med	Infiltration system	Cougar Creek	340,000	Done					
203	400100	Thomas Lake	Large	Wetland treatment facility Expand existing facility on county	St Johns	404,000	Done					
209	400279	Suds Cr SWF expansion	Med	land	Suds Creek	75,000	Done					
205	400280	Bliss Rd/NW 36th Ave SWF Retrofit	Med	Retrofit existing SWF for WQ	Main Stem	28,670	Done					
308	392312	Lalonde Creek SWF	Large	Detention Pond/Swale	Lalonde Creek	179,500	Done					
						\$1,348,170						
		2005-06 Projects (Current Budget)										
302	310422	Schuller SWF (NE St Johns:50-72Ave)	Large	SWF/flood plain/wetland enhancement SWF/flood plain/wetland	Curtin Creek	225,000	In Progress					
302	301122	Schuller SWF (NE 72Ave:99-St Johns)		enhancement	Curtin Creek	225,000	In Progress					
301	400291	Gabbert (formerly Mill Cr./29th Ave.)	Large	SWF/flood plain enhancement	Mill Creek	500,000	In Progress					
309	400281	North Salmon Creek/Hwy 99 SWF	Large	Swale/ Filters	Main Stem	595,000	In Progress					
	*	Cougar Creek Infiltration System, ph 2a	Medium	Infiltration system	Cougar Creek	255,000						
					Total	\$1,800,000						
		2005-06: Other Candidate Projects (fr	om the (	Clean Water Capital Facilities Fund	d)							
310	400282	Schuller SWF - Additional Capacity		Storage, stream & wetland restoration	Curtin Creek	1,562,225	See note 1					
	*	Cougar Creek Infiltration System, ph 2b		Infiltration system	Cougar Creek	370,000	See note 2					
	*	West Suds Creek Infiltration System	Med	Infiltration system	Suds Creek	570,000						
						\$2,502,225						

#### Notes:

Stormwater Facilities

CRP County Road Project

#### Notes (continued):

- 1. 35 AF of detention storage, stream & wetland restoration.
- 2. Cougar Creek Infiltration, phase 2a and 2b, is one project.

ROW Street right-of-way

Appendix B: 2003-2004 Clean Water Program Budget as 12/31/04 (2/02/05)

Object Code Program Element	Budget	% of Total Budget	Expenditures	% Spent	Budget Remaining	Comments
Capital Improvements	\$3,309,299	31.96%			<b>\$1,221,747</b>	
100s Salaries	\$469,515	4.53%	\$488,784	104.10%	-\$19,269	а
200s Benefits	\$112,003	1.08%	\$113,051	100.94%	-\$1,048	
300s Supplies	\$213,600	2.06%	\$215,458		-\$1,858	b
400s Outside Services	\$561,730	5.42%	\$344,593	61.34%	\$217,137	С
500s Inter-Governmental Services	\$0	0.00%	\$915		-\$915	d
600s Capital Outlay	\$1,115,800	10.78%	\$706,864	63.35%	\$408,936	С
900s Ser. by County Agencies/Dept.	\$836,651	8.08%	\$217,887	26.04%	\$618,764	С
Water Quality Monitoring, Data Base Management, and Reporting						
management, and Reporting	\$1,340,395	12.94%	• • • •			
100s Salaries	\$549,523	5.31%	\$536,344	97.60%	13,179	а
200s Benefits	\$117,599	1.14%	\$116,213	98.82%	1,386	
300s Supplies	\$27,100	0.26%	\$37,180	137.20%	-10,080	
400s Outside Services	\$427,700	4.13%	\$296,060	69.22%	131,640	е
500s Inter Gov. Service	\$146,000	1.41%	\$145,626	99.74%	374	f
900s Ser. by County Agencies/Dept.	\$72,473	0.70%	\$76,765	105.92%	-4,292	е
Public Education and Outreach	\$1,176,113	11.36%	\$842,504	71.63%	\$333,609	
100s Salaries	\$389,281	3.76%	\$331,619	85.19%	\$57,662	а
200s Benefits	\$82,093	0.79%	\$74,155	90.33%	\$7,938	
300s Supplies	\$22,800	0.22%	\$7,215	31.64%	\$15,585	
400s Outside Services	\$354,001	3.42%	\$130,467	36.85%	\$223,534	g
500s Inter-Governmental Services	\$286,020	2.76%	\$156,587	54.75%	\$129,433	g

900s Ser. by County Agencies/Dept.	\$41,918	0.40%	\$142,461	339.86%	-\$100,543	g
Regulation and Enforcement	1,141,265	11.02%	1,299,690	113.88%	-158,425	
100s Salaries	4,335	0.04%	3,046		1,289	а
200s Benefits	948	0.01%	705		243	а
400s Outside Services	0	0.00%	13,796		-13,796	h
900s Ser. by County Agencies/Dept.	1,135,982	10.97%	1,282,143	112.87%	-146,161	i
Operations and Maintenance	\$1,514,156	14.62%	\$1,855,971		-\$341,815	
100s Salaries	\$11,186	0.11%	\$9,858	88.13%	1,328	j
200s Benefits	\$2,904	0.03%	\$2,560	88.15%	344	
300s Supplies	\$0	0.00%	\$1,997		-1,997	
400s Outside Services	\$0	0.00%	\$7,204		-7,204	k
900s Ser. by County Agencies/Dept.	\$1,500,066	14.49%	\$1,834,352	122.28%	-334,286	1
Administration & Coordination	\$884,136	8.54%	\$784,827	88.77%	\$99,309	
100s Salaries	\$214,262	2.07%	\$202,967	94.73%	\$11,295	j
100s Salaries 200s Benefits	\$214,262 \$47,480	2.07% 0.46%	\$202,967 \$44,798	94.73% 94.35%	\$11,295 \$2,682	j j
100s Salaries 200s Benefits 300s Supplies	\$214,262 \$47,480 \$10,600	2.07% 0.46% 0.10%	\$202,967 \$44,798 \$11,856	94.73% 94.35% 111.85%	\$11,295 \$2,682 -\$1,256	
100s Salaries 200s Benefits	\$214,262 \$47,480	2.07% 0.46% 0.10% 1.80%	\$202,967 \$44,798 \$11,856 \$190,916	94.73% 94.35%	\$11,295 \$2,682	
100s Salaries 200s Benefits 300s Supplies	\$214,262 \$47,480 \$10,600	2.07% 0.46% 0.10%	\$202,967 \$44,798 \$11,856	94.73% 94.35% 111.85%	\$11,295 \$2,682 -\$1,256	j
100s Salaries 200s Benefits 300s Supplies 400s Outside Services	\$214,262 \$47,480 \$10,600 \$186,841	2.07% 0.46% 0.10% 1.80%	\$202,967 \$44,798 \$11,856 \$190,916	94.73% 94.35% 111.85%	\$11,295 \$2,682 -\$1,256 -\$4,075	j
100s Salaries 200s Benefits 300s Supplies 400s Outside Services 600s Capital Outlay	\$214,262 \$47,480 \$10,600 \$186,841 \$0	2.07% 0.46% 0.10% 1.80% 0.00%	\$202,967 \$44,798 \$11,856 \$190,916 \$163	94.73% 94.35% 111.85% 102.18%	\$11,295 \$2,682 -\$1,256 -\$4,075 -\$163	j m
100s Salaries 200s Benefits 300s Supplies 400s Outside Services 600s Capital Outlay 900s Ser. by County Agencies/Dept.	\$214,262 \$47,480 \$10,600 \$186,841 \$0 \$424,953	2.07% 0.46% 0.10% 1.80% 0.00% 4.10%	\$202,967 \$44,798 \$11,856 \$190,916 \$163 \$334,127	94.73% 94.35% 111.85% 102.18% 78.63%	\$11,295 \$2,682 -\$1,256 -\$4,075 -\$163 \$90,826	j m
100s Salaries 200s Benefits 300s Supplies 400s Outside Services 600s Capital Outlay	\$214,262 \$47,480 \$10,600 \$186,841 \$0	2.07% 0.46% 0.10% 1.80% 0.00%	\$202,967 \$44,798 \$11,856 \$190,916 \$163	94.73% 94.35% 111.85% 102.18%	\$11,295 \$2,682 -\$1,256 -\$4,075 -\$163	j m
100s Salaries 200s Benefits 300s Supplies 400s Outside Services 600s Capital Outlay 900s Ser. by County Agencies/Dept.  Additional Actions	\$214,262 \$47,480 \$10,600 \$186,841 \$0 \$424,953	2.07% 0.46% 0.10% 1.80% 0.00% 4.10%	\$202,967 \$44,798 \$11,856 \$190,916 \$163 \$334,127	94.73% 94.35% 111.85% 102.18% 78.63%	\$11,295 \$2,682 -\$1,256 -\$4,075 -\$163 \$90,826	j m n
100s Salaries 200s Benefits 300s Supplies 400s Outside Services 600s Capital Outlay 900s Ser. by County Agencies/Dept.  Additional Actions 550 Operating Transfer	\$214,262 \$47,480 \$10,600 \$186,841 \$0 \$424,953 \$989,405 \$86,125	2.07% 0.46% 0.10% 1.80% 0.00% 4.10% 9.56% 0.83%	\$202,967 \$44,798 \$11,856 \$190,916 \$163 \$334,127 \$989,405 \$86,125	94.73% 94.35% 111.85% 102.18% 78.63% 100.00%	\$11,295 \$2,682 -\$1,256 -\$4,075 -\$163 \$90,826	j m n
100s Salaries 200s Benefits 300s Supplies 400s Outside Services 600s Capital Outlay 900s Ser. by County Agencies/Dept.  Additional Actions 550 Operating Transfer 790 Other Debt Principal	\$214,262 \$47,480 \$10,600 \$186,841 \$0 \$424,953 \$989,405 \$86,125 \$882,000	2.07% 0.46% 0.10% 1.80% 0.00% 4.10% 9.56% 0.83% 8.52% 0.21%	\$202,967 \$44,798 \$11,856 \$190,916 \$163 \$334,127 \$989,405 \$86,125 \$882,000	94.73% 94.35% 111.85% 102.18% 78.63% 100.00% 100.00% 100.00%	\$11,295 \$2,682 -\$1,256 -\$4,075 -\$163 \$90,826 \$0 \$0 \$0	j m n

>>Turn page to see comments>>

#### Fund Reserve = \$7 million

#### Comments:

- a) The 2003-04 budget will cover staffing costs for all program elements through 12/31/04. Funds will be moved from 204...499 to cover these costs.
- b)The cost is based on: object code 380: \$116,122 for road material for Thomas Lake CIP (#400110); code 381: \$4,300 drainage material for Thomas Lake and \$6,000 for Drainage Improvement District #7; code 384: \$4,200 for aggregate material for DID #7 and \$750 for Thomas Lake; code 389: \$8,900 for other engineering material for the Thomas Lake and Salmon Creek/Hwy 99 CIPs, etc.
- c)This covers the design and construction costs of several new CIPs and implementation of retrofits to improve stormwater quality control and treatment.
- d)A cost attributed to the Thomas Lake CIP.
- e)Installation of rainfall and stream gauges, collecting and testing samples, and reporting findings.
- f)This represents watershed characterization work in coordination with the Lower Columbia River Fish Recovery Board.
- g) This supports the following: Watershed Stewards (\$157,300), Small Acreage Program (\$78,720), Environmental Information Cooperative (\$50,000), Student Watershed Research Project (\$35,000) and development of the Clean Water Program Billing Insert/Annual Report (~\$25,000), Clean Water Commission material (~\$5,000). It also provides funds for general public outreach and education to promote water quality education to the community.
- h)This should have been billed to 204 (educational work: ~\$10,000 is for an interlocal agreement to provide K-12 students water quality classes in the urban area (outside the city of Vancouver); \$1,000 for annual maintenance of the digital imaging program), etc. This occurred in 2003 and cannot be moved at this point.
- i)The Department of Community Development is implementing this effort and will bill the CWP every six months.

- j)Some salaries will be moved from Operation and Maintenance to Administration and Coordination. These are funds already designated for PW Water Resources staff.
- k)An amount of \$2,369 is the program element's share for digital imaging work (scanning of documents into an electronic system; the remaining cost is copy rental and support costs.
- I)Public Works Operations implements this part of the CWP and bills the CWP every six months.
- m)This is the cost of the Washington Department of Ecology NPDES Permit Fee (~\$64,000); CC Hearing Examiner (~\$10,000); Rentals costs (~\$23,000); etc.
- n)Treasurer's services (\$318,000) and GIS work (\$40,000) for Clean Water Fee program database modifications and for addressing fee disputes; indirect is the remaining cost.
- o) The \$86,125 supports watershed planning (wetland delineation grant work).
- p)About \$1.5 million in General Fund dollars was loaned to Public Works to establish the Clean Water Program. The agreement called for the loan and interest to be paid back over a 10-year period. However, in September 2003, the CC Clean Water Commission approved paying off the approximately \$903K loan balance using dollars from the approximately \$6 million CWP Fund Balance. The transaction occurred in 2004.

File location H:\rowell\npdes\December 2004 cwp budget data 020205.xls

# Appendix C: 2005-06 Clean Water Program Budget as (2/28/05)

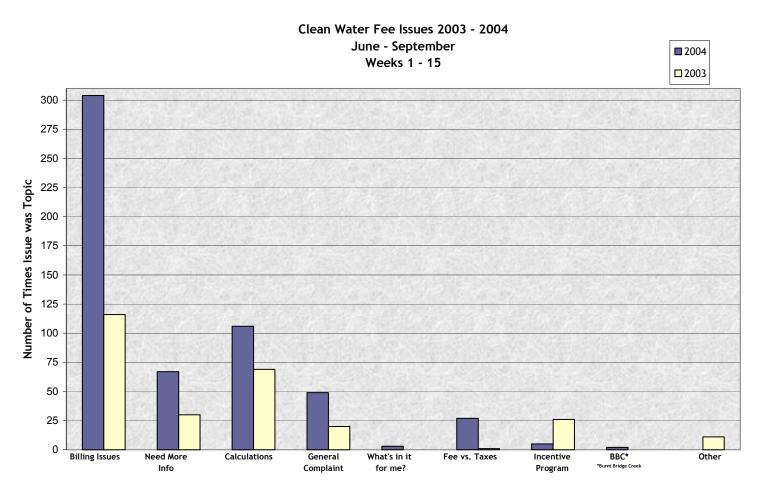
Object Code	Program Element	Budget	% of Total Budget	Expenditures	% Spent	Budget Remaining	Comments
	Capital Improvements	\$2,946,455	29.17%	\$50,635	1.72%	\$2,895,820	
100s	Salaries	\$342,286	3.39%	\$38,118	11.14%	\$304,168	
200s	Benefits	\$118,740	1.18%	\$8,485	7.15%	\$110,255	
300s	Supplies	\$601,170	5.95%	\$766	0.13%	\$600,404	
400s	Outside Services	\$919,069	9.10%	\$1,578	0.17%	\$917,491	
500s	Inter-Governmental Services	\$0	0.00%			\$0	
600s	Capital Outlay	\$553,000	5.47%		0.00%	\$553,000	
900s	Ser. by County Agencies/Dept.	\$412,190	4.08%	\$1,688	0.41%	\$410,502	
	Water Quality Monitoring, Data Base Management, and Reporting	\$1,733,439	17.16%	\$81,216	4.69%	\$1,652,223	
100s	Salaries	\$707,503	7.00%	\$58,333	8.24%	649,170	
200s	Benefits	\$245,448	2.43%	\$13,381	5.45%	232,067	
300s	Supplies	\$50,700	0.50%	\$2,506	4.94%	48,194	
400s	Outside Services	\$644,000	6.37%	\$6,313	0.98%	637,687	
500s	Inter Gov. Service	\$0	0.00%			0	
900s	Ser. by County Agencies/Dept.	\$85,788	0.85%	\$683	0.80%	85,105	
	Public Education and Outreach	\$1,263,572	12.51%	\$55,062	4.36%	\$1,208,510	
100s	Salaries	\$350,350	3.47%	\$43,813	12.51%	\$306,537	
200s	Benefits	\$118,750	1.18%	\$9,284	7.82%	\$109,466	
300s	Supplies	\$9,350	0.09%	\$69	0.74%	\$9,281	
400s	Outside Services	\$304,000	3.01%	\$1,261	0.41%	\$302,739	
500s	Inter-Governmental Services	\$316,250	3.13%		0.00%	\$316,250	
900s	Ser. by County Agencies/Dept.	\$164,872	1.63%	\$635	0.39%	\$164,237	

	Regulation and Enforcement	1,160,196	11.48%	0	0.00%	1,160,196	
100s	Salaries		0.00%			0	
200s	Benefits		0.00%			0	
400s	Outside Services	2,500	0.02%	\$0	0.00%	2,500	
900s	Ser. by County Agencies/Dept.	1,157,696	11.46%	\$0	0.00%	1,157,696	
	Operations and Maintenance	¢2.092.424	20.62%	6462	0.049/	£2.092.064	
1000	Operations and Maintenance	\$2,083,124	20.62%	\$163	0.01%	\$2,082,961	
100s	Salaries	¢40.044	0.00%	<b>ው</b>	0.000/	0	
200s	Benefits	\$10,214	0.10% 0.00%	\$0	0.00%	10,214	
300s	Supplies Outside Services	\$0 \$2,000	0.00%	\$163	5.62%	0	
400s	Outside Services	\$2,900		•		2,737	
900s	Ser. by County Agencies/Dept.	\$2,070,010	20.49%	\$0	0.00%	2,070,010	
	Administration & Coordination	\$915,669	9.06%	\$28,512	3.11%	\$887,157	
100s	Salaries	\$244,593	2.42%	\$12,966	5.30%	\$231,627	
200s	Benefits	\$82,214	0.81%	\$3,292	4.00%	\$78,922	
300s	Supplies	\$9,600	0.10%	\$62	0.65%	\$9,538	
400s	Outside Services	\$197,434	1.95%	\$2,253	1.14%	\$195,181	
600s	Capital Outlay	\$0	0.00%	. ,		\$0	
900s	Ser. by County Agencies/Dept.	\$381,828	3.78%	\$9,939	2.60%	\$371,889	
	Additional Actions	\$0	0.00%	\$0		\$0	
	Additional Actions	Ψ	0.00 /6	Ψ		Ψ	
	Total	\$10,102,455	100.00%	\$215,588	2.13%	\$9,886,867	

# Appendix D

(Replace this sheet with auto pollution brochure "Think Again")

# **Appendix E**



2004 Total Calls = 563 2003 Total Calls = 339